

#52  
3-28-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Is re application of

Kenneth J. Hines

**COPY OF PAPERS  
ORIGINALLY FILED**

Group Art Unit: 2122

Application No. 09/886,459

Filed: June 20, 2001

For: **DATA STRUCTURE AND METHOD FOR DETECTING  
CONSTRAINT CONFLICTS IN COORDINATION-CENTRIC  
SOFTWARE SYSTEMS**

Date: March 1, 2002

Examiner:

**RECEIVED**

MAR 18 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

TO THE COMMISSIONER FOR PATENTS:

Pursuant to his duty of disclosure, applicant encloses copies of the documents listed on the accompanying Form PTO-1449.

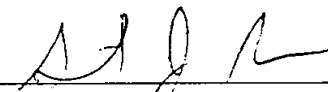
1. This information disclosure statement is being submitted:

- a. ☒ Within three months of the filing date of the above-identified application or within three months of the date of entry of the national stage, or before the mailing date of the first Office action on the merits, whichever event occurs last. (No statement under 37 CFR 1.97(e) is required.)
- b. ☐ After the period set forth in paragraph 1a, but before the mailing date of either a final action or a notice of allowance. (Check box i. or ii.)
  - i. A \$240.00 information disclosure statement submission fee set forth in 37 CFR 1.17(p) is enclosed.
  - ii. ☐ A statement specified by 37 CFR 1.97(e) is set forth below.
- c. ☐ After the mailing date of a final action or notice of allowance and on or before payment of an issue fee. A statement specified by 37 CFR 1.97(e) is set forth below. A petition requesting consideration of the information disclosure statement and the \$130.00 petition fee set forth in 37 CFR 1.17(i) are enclosed.

2. ☒ The attorney or agent signing below hereby states that:
- ☒ each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.
- ☐ no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.
3. ☐ Applicant(s) set forth below concise explanations of the relevance of each document not in the English language and/or selected document(s) in the English language.

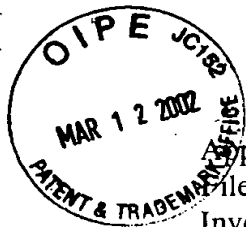
Respectfully submitted,

**Kenneth J. Hines**

By   
Steven J. Munson  
Registration No. 47,812

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268  
Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No.: 10488/13:1

2122<sup>#5</sup>



COPY OF PAPERS  
ORIGINALLY FILED

RECEIVED

MAR. 18 2002

Technology Center 2100

Application No.: 09/886,459

Filed: June 20, 2001

Inventors: **Kenneth J. Hines**

Title: **DATA STRUCTURE AND METHOD FOR DETECTING  
CONSTRAINT CONFLICTS IN COORDINATION-CENTRIC  
SOFTWARE SYSTEMS**

Attorney Docket No.: 10488/13:1

---

**CERTIFICATE OF FIRST CLASS MAILING**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
BEING DEPOSITED WITH THE UNITED STATES  
POSTAL SERVICE AS FIRST CLASS MAIL IN  
AN ENVELOPE ADDRESSED TO: COMMISSIONER  
FOR PATENTS, WASHINGTON, D.C. 20231.

Date of Deposit: March 1, 2002

Kathy L. Skeels  
Signature

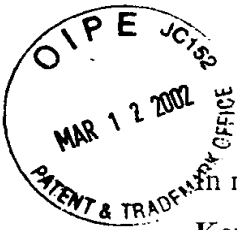
Kathy L. Skeels  
Typed or printed name of person signing certificate

---

**Attachments:**

- ✓ Transmittal Letter (in duplicate)
- ✓ Information Disclosure Statement
- ✓ Form PTO-1449, with copies of cited references
- ✓ Return Receipt Postcard

COPY



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of  
**Kenneth J. Hines**

**COPY OF PAPERS  
ORIGINALLY FILED**

Group Art Unit: 2122

Application No. 09/886,459

Filed: June 20, 2001

For: **DATA STRUCTURE AND METHOD FOR DETECTING  
CONSTRAINT CONFLICTS IN COORDINATION-CENTRIC  
SOFTWARE SYSTEMS**

**RECEIVED**

**MAR 18 2002**

**Technology Center 2100**

Date: March 1, 2002

Examiner:

TRANSMITTAL LETTER

TO THE COMMISSIONER FOR PATENTS:

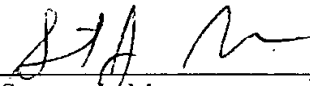
Enclosed for filing in the above-referenced application are the following:

- ☒ Information Disclosure Statement
- ☒ Form PTO-1449 - Information Disclosure Citation, with copies of cited references

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

**Kenneth J. Hines**

By   
Steven J. Munson  
Registration No. 47,812

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268  
Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No.: 10488/13:1